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CENTRAL INTELLIGENCE AGENCY  
**INFORMATION REPORT**

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COUNTRY USSR

REPORT NO. [REDACTED]

SUBJECT Rearmament of 'Heavy Antitank Regiments' With the 1944  
Type of 100 mm Gun / Technical DataPLACE ACQUIRED - - - - -  
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1. " 'Heavy antitank regiments' have been rearmament with a '100 mm gun of the 1944 type'. This gun is a universal one and is meant for:

- a. the destruction of heavy tanks with armor of up to 200 mm.
- b. the destruction of armored domes and turrets, etc.
- c. the neutralization of enemy artillery.
- d. fire on distant targets.

2. "The following data are available about the above gun:

Caliber 100 mm  
 Length of tube 50 calibers  
 Initial velocity 300 m/sec  
 Maximum velocity 20,000 m  
 Angle of fire: vertical 30° + 40°  
 Angle of fire: horizontal 54°  
 Speed of shooting 20 shots per minute  
 Range of direct fire 1,000 m  
 Fire by direct laying begins at 2,000 m.

3. "The batteries of '100 mm. guns of the 1944 type' have four guns each. They are moved by fast jeep trailers".

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